

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6374004".pn.	USPAT	OR	OFF	2006/06/23 14:12
L2	3901	385/88-93.ccls.	US-PGPUB; USPAT	OR	OFF	2006/06/23 14:23
L3	33	L2 and (plug\$4 same lens\$4 same (mirror\$4 or reflect\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 14:23
L4	32	(socket with plug) same transparent same (mirror\$4 or lens\$4) same lens\$4	US-PGPUB; USPAT	OR	ON	2006/06/23 14:32
L5	80	optoelectr\$6 and (plug same connect\$4 same (reflect\$4 or mirror\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 14:41
L6	6	(socket\$4 and plug\$4 and optic\$4 and electric\$4 and reflect\$4 and degree\$4).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 14:42
S1	26	(socket with plug) same transparent same (mirror\$4 or lens\$4) same lens\$4	US-PGPUB; USPAT	OR	OFF	2006/06/23 14:32
S2	319	(socket with plug) same (mirror\$4 or lens\$4) same lens\$4	US-PGPUB; USPAT	OR	OFF	2005/06/03 10:09
S3	293	S2 not S1	US-PGPUB; USPAT	OR	OFF	2005/06/03 10:36
S4	3298	385/88-93.ccls.	US-PGPUB; USPAT	OR	OFF	2005/06/03 10:46
S5	0	S4 and (plug\$4 same lens\$4 same (mirror\$4 or reflect\$4) same electi\$9)	US-PGPUB; USPAT	OR	OFF	2005/06/03 10:37
S6	11	S4 and (plug\$4 same lens\$4 same (mirror\$4 or reflect\$4) same elect\$9)	US-PGPUB; USPAT	OR	OFF	2005/06/03 10:40
S7	26	S4 and (plug\$4 same lens\$4 same (mirror\$4 or reflect\$4))	US-PGPUB; USPAT	OR	OFF	2006/06/23 14:23
S8	15	S7 not S6	US-PGPUB; USPAT	OR	OFF	2005/06/03 10:42

## EAST Search History

S9	10	US-6318902-\$.DID. OR US-6128134-\$.DID. OR US-6012852-\$.DID. OR US-5764832-\$.DID. OR US-5257334-\$.DID. OR US-5168537-\$.DID. OR US-4971422-\$.DID. OR US-4732599-\$.DID. OR US-4666238-\$.DID. OR US-3871935-\$.DID.	US-PGPUB; USPAT	OR	OFF	2005/06/03 10:43
S10	12	US-6318902-\$.DID. OR US-6128134-\$.DID. OR US-6012852-\$.DID. OR US-5764832-\$.DID. OR US-5257334-\$.DID. OR US-5168537-\$.DID. OR US-4971422-\$.DID. OR US-4732599-\$.DID. OR US-4666238-\$.DID. OR US-3871935-\$.DID. OR US-5369529-\$.DID. OR US-5708743-\$.DID. OR US-64884182-\$.DID.	US-PGPUB; USPAT	OR	OFF	2005/06/03 10:43
S11	629	385/89.ccls.	USPAT	OR	OFF	2005/06/03 10:55
S12	25932	"385"/\$.ccls.	USPAT	OR	OFF	2005/06/03 10:55
S13	0	S12 and plug\$4 and ((transparent near3 substrate\$4) with (electr\$4 or wir\$4) with (reflect\$5 or mirror\$4))	USPAT	OR	OFF	2005/06/03 10:57
S14	0	S12 and plug\$4 and ((transparent near3 substrate\$4) with (reflect\$5 or mirror\$4))	USPAT	OR	OFF	2005/06/03 10:57
S15	0	S12 and plug\$4 and ((transparent near3 substrate\$4) with (electr\$4 or wir\$4) with (reflect\$5 or mirror\$4))	USPAT	OR	OFF	2005/06/03 10:57
S16	5	S12 and plug\$4 and ((transparent near3 substrate\$4) with (reflect\$5 or mirror\$4))	USPAT	OR	OFF	2005/06/03 10:58
S17	124	lin.xa. and tina.xa.	USPAT	OR	OFF	2005/06/03 10:58
S18	8	S17 and plug	USPAT	OR	OFF	2005/06/03 10:59
S19	20878	plug with socket	US-PGPUB; USPAT	OR	OFF	2005/06/03 10:59
S20	1	"6491447".pn.	US-PGPUB; USPAT	OR	OFF	2005/06/03 13:13
S21	6	("4732446"   "5073003"   "5764832"   "5898803"   "5987202"   "6198864").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/03 13:34

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S22	771	optoelectr\$6 and (plug same connect\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/03 13:35
S23	53	optoelectr\$6 and (plug same connect\$4 same (reflect\$4 or mirror\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/23 14:36
S24	804	plug and (transparent near3 substrate) and (reflect\$4 or mirror\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/03 15:41
S25	25	S24 and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/03 15:50
S26	3110	385/88-92.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/03 15:50
S27	8	S26 and (plug\$4 same substrate\$4 same (mirror\$4 or lens\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/03 15:51
S28	0	plug\$4 and (((glass transparant) near3 substrate\$4) with (electr\$4 or wir\$4) with (reflect\$5 or mirror\$4) with lens\$4)	USPAT	OR	OFF	2005/12/07 11:30
S29	8	plug\$4 and (((glass transparant) near3 substrate\$4) same ((electr\$4 or wir\$4) with (reflect\$5 or mirror\$4) with lens\$4))	USPAT	OR	OFF	2005/12/07 14:16
S30	39	plug\$4 and (((glass transparant) near3 substrate\$4) same (reflect\$5 or mirror\$4) same lens\$4)	USPAT	OR	OFF	2005/12/07 14:18
S31	2	(plug\$4 same socket\$4) and (((glass transparant) near3 substrate\$4) same (reflect\$5 or mirror\$4) same lens\$4)	USPAT	OR	OFF	2005/12/07 14:19
S32	69	(plug\$4 same socket\$4) and (lens\$4 same electri\$4 same optic\$4 same (reflect\$5 mirror\$4))	USPAT	OR	OFF	2005/12/07 14:31
S33	1	(plug\$4 same socket\$4) and (lensed near3 fiber\$4)	USPAT	OR	OFF	2005/12/07 14:31
S34	1	385/88-93.ccls. and (plug\$4 and socket\$4) and (lensed near3 fiber\$4)	USPAT	OR	OFF	2005/12/07 14:33
S35	5	385/88-93.ccls. and (plug\$4) and (lensed near3 fiber\$4)	USPAT	OR	OFF	2005/12/07 14:35
S36	3	385/88-93.ccls. and (socket\$4) and (lensed near3 fiber\$4)	USPAT	OR	OFF	2005/12/07 14:36
S37	57	385/88-93.ccls. and (lensed near3 fiber\$4)	USPAT	OR	OFF	2005/12/07 14:36

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S38	701	385/88-93.ccls. and (lens\$4 near3 fiber\$4)	USPAT	OR	OFF	2005/12/07 15:35
S39	2390	coupl\$4 with (lens\$4 near3 fiber\$4)	USPAT	OR	OFF	2005/12/07 15:35
S40	63	coupl\$4 with (lens\$4 near3 fiber\$4) with (greater or higher)	USPAT	OR	OFF	2005/12/07 15:35